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PATENT APPLICATION DOCKET NO.: 2390.2002-000

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

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11/17/04

Philip P. Carvey

Application No.:

09/904,313

Group Art Unit:

2661

Filed:

July 12, 2001

Examiner:

Not Assigned

Confirmation No.:

4392

Title:

ROUTER IMPLEMENTED WITH A GAMMA GRAPH INTERCONNECTION

**NETWORK** 

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

Donna Bartolone Typed or printed name of person signing certificate

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

(Filed after payment of issue fee)

Sir:

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This I	nformation Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)
[X]	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
[]	under 37 CFR 1.97(c) together with either:
	[ ] a Statement under 37 CFR 1.97(e), as checked below, or
	[ ] a \$180.00 fee under 37 CFR 1.17(p), or  (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
[]	under 37 CFR 1.97(d) together with:
	[ ] a Statement under 37 CFR 1.97(e), as checked below, and
	[ ] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
[]	under 37 CFR 1.97(i):

State	ement Und	<u>er 37 CFR 1.97(e)</u>		
[ ]	any co	Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or		
[ ]	comm knowl in the	n of information contained in this Information Disclosure Statement was cited in a inication from a foreign patent office in a counterpart foreign application, and, to the dge of the undersigned, after making reasonable inquiry, no item of information contained information disclosure statement was known to any individual designated in 37 CFR more than three months prior to the filing of this Information Disclosure Statement.		
State	ement Un	(Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000		
[ ]	comm was no	em of information contained in the Information Disclosure Statement was cited in a inication from a foreign patent office in a counterpart application and this communication treceived by any individual designated in § 1.56(c) more than thirty days prior to the f the Information Disclosure Statement.		
[ X	] Enclos	ed herewith is form PTO-1449:		
	[X]	Copies of the cited references are enclosed.		
		[ ] Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.		
	[ ]	Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]		
	[]	The listed references were cited in the enclosed International Search Report in a counterpart foreign application.		
	[ ]	The "concise explanation" requirement (non-English references) for reference(s) [ under 37 CFR 1.98(a)(3) is satisfied by:		
		[ ] the explanation provided on the attached sheet.		
		[ ] the explanation provided in the Specification.		
		[ ] submission of the enclosed International Search Report.		
		[ ] submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.		
		[ ] the enclosed English language abstract		

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[]	Appli	cant requests that the following r	non-published pending appli	cations be considered:
Examiner Initials	's			
	-	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
	_	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
	-	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
		Examiner	Date	_
	[]	A copy of each above-cited apparent any application filed on or afte Image File Wrapper (IFW) systems	r June 30, 2003, which has l	been scanned into the PTO's
	[ ]	A copy of each above-cited app those entered in prior application 35 U.S.C. 120 is claimed.	plication, including the curre on, U.S. Application No. [	ent claims, is enclosed, except ], to which priority under
		er is requested to return a copy of ere considered with the next office		oplications indicating which
It is r	equeste	d that the information disclosed h	nerein be made of record in	this application.
Meth	od of pa	yment:		
[ ]		eck for the fee noted above is encorpanying Reply. A copy of this S		cluded in the check with the
[ ]	Please charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement enclosed.			
[X]	Please	e charge any deficiency in fees ar	nd credit any overpayment to	o Deposit Account 08-0380.
		I	Respectfully submitted,	
		I	HAMILTON, BROOK, SM	ITH & REYNOLDS, P.C.
		I	Todd A. Gerety Registration No.: 51,729 Telephone: (978) 341-003 Facsimile: (978) 341-013	6

Concord, MA 01742-9133 Dated: 11/18/04

SUPPLEMENTAL INFORMATION DISOLOSURE	ATTORNEY DOCKET NO. 2390.2002-000	APPLICATION NO. 09/904,313		
CITATION IN AN APPLICATION HOY 2 2 2004	FIRST NAMED INVENTOR Philip P. Carvey	FILING DATE July 12, 200	FILING DATE July 12, 2001	
(Use several sheets if necessary)	EXAMINER Not Assigned	CONFIRMATION NO. 4392	group 2661	

U.S. PATENT DOCUMENTS				
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AA	4,933,933	06-12-1990	Dally, et al.
	AB	5,444,701	08-22-1995	Cypher, et al.
	AC	5,583,990	12-10-1996	Birrittella, et al.
	AD			
	AE			
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EXAMINER	DATE CONSIDERED
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